

THE BULLETIN

A NEWSPAPER BY AND FOR Y-12 EMPLOYEES OF UNION CARBIDE NUCLEAR COMPANY DIVISION OF UNION CARBIDE CORPORATION

VOL. 16 - NO. 23

ORNL

OAK RIDGE, TENNESSEE

Wednesday, June 6, 1962



PART OF THE CROWD THAT gathered to honor Oak Ridge Pioneer Col. Lee G. Warren recently at the Holiday Inn. In the top picture, from left are Aubrey J. Wagner, TVA; Col. Warren; Dr. C. E. Larson; A. K. Bissell; J. P. Murray; and Ralph "Cotton" Rogers. In the lower picture from left are Don Hill, Jack Case, George Strasser, Col. Warren, J. P. Murray, and George Mitchel. Tales of the old days were swapped by the group after the testimonial dinner.

Auld Lang Syne

Early Oak Ridge Pioneer Honored As Y-12ers Turn Out To Reminisce About 'Good Old Days'

26, with a dinner at the Holiday Inn, Oak Ridge. "Lee G. Warren" night was celebrated by many Y-12ers as A. K. Bissell, SS Control, and a member of the City Consultance of the control arranged the testimonial Council, arranged the testimonial dinner for the Oak Ridge pioneer. Col. Warren was assistant proj-

cot. Walter was assistant project manager in the very beginning days of Y-12. "I was trying to retire when I came to Oak Ridge." Not retired yet, Col. Warren is in private engineering practice in Asheville, N.C. After practice in Asheville, N. C. After a distinguished career with the Tennessee Valley Authority, War-ren came to Oak Ridge, then went into business for himself in North Carolina North Carolina.

Gathering with the distinguished ex-Oak Ridger were 31 men with fond memories of this

SAFETY SCOREBOARD

The Y-12 Plant Has Operated 74 Days Or 2,412,000 Man-Hours (Unofficial Estimate) Without A Disabling

> Injury Through June 3 Phone 7755 For Daily Report

A man who was trying to retire when he came to Y-12 in at the dinner to reminisce about 1943 was honored Saturday, May the old days, the mud, the crowdat the dinner to reminisce about the old days, the mud, the crowd-ed conditions, the security, the shortages, and many other conditions that are a common bond among old time Oak Ridgers.

TVA board member, Aubrey J. Wagner, described how Warren completed Douglas Dam 13 months after Congress approved the project. "That was done in war years," he said, "and nobody has come close to that record any. has come close to that record any where.'

The sprightly Warren belies his eighty-plus age. He has the spark and vitality of one many years his junior.

Councilman Bissell, in summing up his praise of Warren, stated, "No man has done more for East Tennessee.

In reply to the many testimonials, Warren acknowledged his close bonds with this city. But "those were hellacious days,"

Early Bible Brought Fine For Omission

A Bible printed in 1631 had an interesting omission. In the Commandment, "Thou shalt not commit adultry," the not was left out. The printer was fined 300 pounds for the mistake, and the book has hence been called the "Wicked Bible." While most Bibles have mistakes not quite so obvious, it is difficult to obtain an edition without some type of printing error.

Y-12's Finance And Materials Division Passes Five-Year Mark Without A Lost-Time Accident

Another Y-12 division has shown a sterling safety performance through the years, greatly contributing to the "big picture" of safe operations in the plant. Finance and Materials Division Finance and Materials Division has gone 1,907 days or 3,148,800 man-hours of safe working. This over-five-year period is through May 31.

The work in this division is not all "figure-juggling" or "pencil-pushing" either.

A typical day in the Material Handling section of the division goes like this: 128 shipments unoaded, on an average of 64,000 pounds, at receiving dock from 16 trucks. A total of 62 drums of oil unloaded each day. Unload 100 compressed gas cylinders and reload 120 empty cylinders. Load 246 drums, each weighing 449 pounds in railroad car. Make 26 trips from Receiving Dock to 37 building locations in area delivering material covered by 142 receiving reports.

Variety Of Materials

A variety of materials received includes live animals, hazardous chemicals, radioactive material, classified parts, pipe, lumber, delicate instruments, etc. In fact, everything that comes into Y-12 except food for the Cafeteria is routed through this section of Finance and Materials.

Accident-prevention in Finance and Materials is not accidental either. A thoroughly planned safety program is initiated in each section. Regular meetings, where-in each employee has an oppor-tunity to participate, are held throughout the various sections.

2500 Items A Day Stores personnel handle an average of 2,500 items per day, which include metal in all sizes and shapes, chemicals up to 900 pound drums, acids, compressed gas cylinders, liquid nitrogen, etc. They operate four power saws and one metal shear in cutting steel, pipe, tubing and dry ice. At least 85,000 pounds of materials are delivered to consumers all over the plant. This material

is usually handled by trucks, fork lifts and a mobile crane.

Many individual divisions take an active part in promoting Y-12's safety habits . . . none more strongly than Finance and Materials Division.

The Division, under the direction of E. C. Ellis, is divided into



SUPERINTENDENT E. C. ELLIS, Finance and Materials Division, standing, Safety's plaque for the division's outstanding safety performance through the past five years. F&M has earned 3,148,800 man-hours without a lost-time accident, or 1,907 days! Reading clockwise are Harlan Wright, Safety; R. P. Waldrop; Ellis; Kay Steed; E. A. Pluhar, Bill Davis, Security; and J. H. Rohland.

three groups: Accounting and erintendents in the division are Budgets, Office Services, and Materials Department. Coming J. H. Rohland. under Materials are Stores-Tools, Stores - Warehouses, Tools - Substores, Material Control, and Receiving and Shipping. Other sup- the years in Y-12.

The entire plant salutes the Finance and Materials Division in their fine safety efforts through

Vacation At Home

Beautiful Big Ridge Park Is Ideal Vacation Spot; Only One Hour's Drive

Big Ridge Park is located only native to this area, including miles from Oak Ridge, and is deer, can be found in the pictur-17 miles from Oak Ridge, and is one of the most popular vacation spots in this area. It was developed as a demonstration park by the Tennessee Valley Authority in cooperation with the National Park Service and the Civilian Conservation Corps in 1936. It is a fine example of public recreation development possibilities along the TVA shorelines.

The rugged topography is covered with pine and hardwoods native to this area. The 3,990 acre park reportedly was turned over to the State of Tennessee in over to the State of Tennessee in 1949 for \$1. Most wild animals

6-11024

esque spot.

There are lakeshore cabins available for vacationing families . . . and listen to the charges. A family of four may stay one week in one of these lakeside cottages for as little as \$50 a week. (Weeks are counted from Monday at 5 p.m. through the following Monday at 10 am.) following Monday at 10 a.m.)

A modern park restaurant is open from May 30 through Labor Day and features full course dinners as well as sandwiches and snacks.

Continued on Page 3



PART OF THE STORES group held a recent safety meeting, pointing out hazards in material handling, especially with the use of hoists, fork lifts, trucks and cranes. Stores personnel handle an average of 2,500 items per day, which include metal in all sizes and shapes, chemicals up to 900 pound drums, acids, compressed gas cylinders, etc.

The Bulletin

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Union Carbide Corporation Editor

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WORLEY-KOONS

Mrs. Mavis Koons was married Saturday, May 26, in the study of the First Christian Church, Knox-ville, to Mr. Thomas B. Worley. She is the daughter of Mr. and Mrs. Gilbert F. Rudisale, Perry-ville, Missouri, and is employed in Y-12's Medical Department.

Mr. Worley is the son of Mr. and Mrs. T. E. Worley, Jackson, Mississippi. He is employed with the Mississippi Power and Light Company as divisional manager in Durant. A graduate of Mississippi State University, he is a member of the Rotary Club, Delta Council, and the Chamber of Commerce.

The Reverend T. J. Mattingly, pastor of the First Christian Church, officiated at the private wedding rites. Mr. and Mrs. David Trotter were the attendants.
After an extensive honeymoon

in Gatlinburg, Ft. Walden, Florida, New Orleans and parts of Mississippi, the couple will reside at 7041 Kinzalow Drive, Knoxville, until fall.

Methodists Plan Series For Unwed

Co-op students and other adult, single Y-12ers will be interested in a special series of programs at the First Methodist Church, Oak Ridge. Beginning Sunday, June 10, at 8:15 p.m., Mr. and Mrs. Steve Thornton will discuss 'Some Remain Single — A Single

person in a married society."
Sunday, June 17, Mrs. C. V.
Ketron, director of special guidance with the Oak Ridge public school system, will speak on "Let's Take a Close Look at Early Marriages." Dr. Ralph Overman will complete the series, June 24, as he discusses "Christianity in the Modern World." Dr. Overman is chairman of the special training divi-sion at the Oak Ridge Institute of Nuclear Studies.

The programs are designed for the college career age group and are open to all interested young



Get well wishes are sent to the following Y-12ers who were patients in the Oak Ridge Hospital last week.

James E. Campbell, Industrial Relations; Cecil C. Butler, Fire Department; John B. Cory, Project Engineering; Ray H. Gilbert, Research Services; William H. Younger, Area Five Maintenance; Charles W. Toney, Garage; John R. Mackay, Beta Four Assembly and Forming; B. H. Hale, Project Engineering; S. W. Hilton, Physical Testing; H. E. Clayton, Sunflower Shop.



Who said, "What is so rare as a day in June?" Two out of ten said Keats, two said Longfellow, four said they didn't know, and two said Shakespeare. Actually it was said by James Russell Lowell in his "The Vision of Sir Launfal."

It finishes:

'And what is so rare as a day in June?

Then, if ever, come perfect

Then Heaven tries the earth if it be in tune.

And over it softly her warm ear

Now that everyone's literary

knowledge has been shown, let's pick up some unliterary facts about Y-12ers, first in

FINANCE AND MATERIALS

Florida bound is the report from Plant Records. Martha Helton and her husband chose Miami
. . . Mildred Reynolds and spouse chose Cocoa Beach and Merritt Island . . . Orel Hartman decided vacation in the beautiful Smokies.

Finance and Materials Administration has E. A. Pluhar vacationing in Daytona Beach, Fla. Visiting with the Pluhars from his old hometown in Bound Brook, N. Y. are his sister and her husband.

Accounting and Budgets account for Ellen Hughes and spouse Charles and daughters heading down to Auburn University on vacation. Charles has been accepted in the College of Pharmacy there for the summer quarter. He has completed his pharmacy work at the University of Tennessee . . . And speaking of UT, the **R. P. Waldrop** family is keeping a close eye on the TV College Bowl team. Joe Gorman, captain of the UT brains, is Mrs. Waldrop's brother. Everybody is as proud as a peacock over the bowl team and the way they down opponents. Makes one think of Cafego and that crowd, doesn't it? The Waldrops are vacationing this week, basking in the sun, fishing and swimming at Clearwater, Fla.

Man has only two primal instincts . . . to get and to beget.

ENGINEERING

Tool Engineering has Frank Fuis and family vacationing in the hills of the Ozarks, over in Missouri . . . Leon Scalf and Bill Rogers vacationed also, no one seemed to know where. Helen Long vacationed to be with her husband, home from New York . Wimpy Hilton was injured recently in an auto accident, and

best wishes to him. Paul Boyer and family vacationed on Treasure Island, St. Petersburg, Florida . . . Bill Hood took family to Panama City . . . Willard Mabe is extended condolences in the death of a close cousin, Rex Quensberry, who drowned at Hillsville, Va. Marshall Biddix is welcomed into the group.

It has been said that bright eyes are a sign of curiosity. Black ones are too, as a matter of fact!

TECHNICAL

The Plant Laboratory has Dot Moore and Raymond, of the General Machine Shop, vacationing in Alabama . . . Rose and Earl Price enjoyed a recent week-end in the Smokies.

The worst part about laryngitis is that you have to get well before you can tell anyone about your ailments.

SHIFT SUPERINTENDENTS AND UTILITIES

The latest addition to the group is a boy, Douglas Emery, born to Mr. and Mrs. E. W. Mahan. Doug-las appeared on Memorial Day, May 30, at Presbyterian Hospital, and weighed seven pounds, three ounces . . . J. A. McCall and Jess Thomas are sporting new cars . . .

W. R. McCollister has moved into his new home . . . Vacationers are B. L. Fain camping out in the mountains of North Carolina, trout fishing . . K. E Thomas and J. C. Sims left but didn't say where to . . L. M. Adams vacationed in his new home in Copper Hill Tenn Hill, Tenn.

MECHANICAL OPERATIONS

Forming has Jay Coates back from vacation, mostly spent in Kingsport. He returned all covered with paint and such, since he repaired and painted up there . . . H. C. Dickinson also spent his vacation working and puttering around the house in Oak Ridge . . Not O. H. Harmon . . . he went to Florida . . . Vacationing now are J. C. Oody, down ole Mexico taking a siesta or two
... L. G. Cotter, out California
way ... folks didn't know
whether he was going "Hollywood" or not.



James Scott Blevins

Here's the reason Martha Blevins is bragging so much these days, or at least, one of the reasons. This is grandson number two for Rus and Martha. Their son Jamie and Ann are living in Cookeville while the young papa studies there. Little Blevins also has a great-uncle in Y-12, Olaf

Jordan.
The General Machine Shop is extending sympathy to G. S. Weaver, whose father-in-law died recently . . . Also to J. C. Chamblee in the passing of his father-in-law . . . F. E. Crowder is taking a vacation to help around home



Jim & Debbie Dyer

Saturday night at the Dyers house may look something like this. These two fine youngsters are the children of Bruce Dyer, Beta Four Heavy Machine Shop. They are Jim, aged four, and

Debbie, just two.
Other news from the shop is that R. M. Westcott took off to Detroit, Mich., Gary, Ind., for two weeks to visit all his relatives ... C. W. Craven and family are



NEW OFFICERS FOR the N.E. Tennessee Section of the American Welding Society are seen at their recent installation social, held in Knoxville at the C'est Bon Club. From left are Thomas Rutkay, secretary; E. C. Miller, director; Frank Lambert, Jr., new chairman; Don G. Scott, 1st vice chairman; and outgoing chairman H. B. Harlan.

Welding Society Installs 1962 Officers; Y-12er Frank Lambert Succeeds H. B. Harlan

tion of the American Welding So-ciety used their May social for installation ceremonies of new officers. Frank Lambert Jr., Y-12, was named new chairman to succeed Y-12er H. B. Harlan. Named secretary-treasurer was Thomas Rutkay, Oak Ridge Gaseous Diffusion Plant, and Oak Ridge National Laboratory's E. C. Miller was made a director of the AWS. Elected to serve as first vice

The Northeast Tennessee Sec- chairman was Don Scott, from Y-12.

The dinner-dance was one of the most successful social functhe most successful social func-tions held by the club, as ap-proximately 70 members and guests attended the affair. It was held Saturday, May 26, at the C'est Bon Athletic and Country Club. Dancing in the Lancelot Room climaxed the party.

Ticket chairmen were Tom Rutkay, Jerry Gilliland, Clyde Haw-kins and Jim Thorpe.

parts to his car . . Ben Rankin borrowed Labron Valentine's motor to use on his boat when he took his vacation. The motor developed troubles and now Ben will spend his other week's vacation making repairs so Valentine can take his own vacation. The motor is valued at \$50 and repair costs was estimated at \$225. Ralph and Jeri Vaughan are heading for Daytona for a week, but will go as far as the car will take them in that direction.

If anyone wants to know about the atomic seeds that are on the market you can just ask **Gus Perry. Gus** planted some atomic watermelons and he hardly got the seeds covered when they started growing. In a couple of days the melons started forming, half in and half out of the ground. They grew so fast they tore up his garden something awful, and ripened so fast they started exploding. One hit him in the back so he had to destroy the others. Mildred Morris sez that if anybody believes the above yarn, he must be crazier than she is! Jim Thorpe is spending two weeks in St. Petersburg, Fla., soaking up the sun and sand.



Stevie Lee

going to camp out on Cape Hatteras, N. C. for a couple of weeks . . . R. F. Wyatt thinks maybe he'll do a little fish feeding on his vacation . . N. B. Parks will spend his vacation at Big Foot's and Witherspoons looking for Spend Witherspoons looking for Spend Research Now here's a fine man all diked up in his p'jays . . . ready for bye-bye time. He is little Stevie day, June 8, in the East Auditorium, of ORNL's 4500 building, starting at 3:15 p.m. It is open to all interested technical personnel.

'Yum-Yum' Opens This Week-End

Oak Ridge Playhouse's summer roduction, "Under the Yumproduction, "Under the Yum-Yum Tree" opens Friday, June 8. It will also be given June 9, and the following week-end June 15, 16, in the air-conditioned Play-

house in Jackson Square.

"Yum-Yum" is recommended for adults only. It is one of the most popular hits of the straw hat circuit. The adult, sophisticated comedy has a cast of four. Tickets may be purchased daily at the Gateway Newsstand and the Jackson Square Pharmacy.

the Jackson Square Pharmacy. They may also be obtained at the Box Office on the evenings of the performances, beginning at 7 p.m. All seats are reserved and curtain time is set for 8:20 p.m. on performance nights.

ASTME Plans Field Trip At Tullahoma Test Area

The American Society of Tool and Manufacturing Engineers is planning a field trip Saturday, June 9. They will tour the facili-ties at the Arnold Test Center, Tullahoma, Tenn. The research center is concerned with wind tunnel testing, air foil tests, and various other experiments in aerodynamics.

All members and guests of the ASTME are welcomed to take the informative tour. Further information may be had by calling Keith Kahl, Oak Ridge telephone 483-5145, or plant extension, 7296.

Swiss Scientist Again Leads ORNL Seminar

The Oak Ridge National Lab-The Oak Ridge National Laboratory Physics Division announces its Friday seminar as "Neutron-gamma and Proton-gamma Angular Correlation Research at ETH," to be led by Eric Sheldon, Laboratorium fur Kernphysik, Eidgenossische Technische Hochschule Zwiich Switze nische Hochschule, Zurich, Switz-



BIG RIDGE PARK, one of the prettiest spots in East Tennessee is seen from the swimming pool for kids. The stately pines and oaks and hardwood abound in this 3,990 acre haven. Temperatures stay in the cool eighties most of the time. When it's too hot, the cool lake is always available for swimming.

Rain Is Victor In Slo-Pitch

Y-12 Tabs Lose To Ky. Wonders

Rain was the victor in the Slo Pitch League last week for Car-bide softball players. Tuesday games were all washed away as the schedule was scrubbed due to weather.

Thursday saw the Pinewood field dry enough for the two scheduled games there. The Robertsville field remained too wet

Pinewood's action saw Y-12's
Tabs drop to the Oak Ridge
Gaseous Diffusion Plant's Kentucky Wonders 5 to 8, after keeping a lead for a while. Ed Woy homered the only four-baser in the game, also tripled to match the three-bagger that Eldridge earned. Paul Bass tripled for the

losing Tabs.

Line Scores

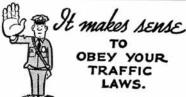
Kentucky Wonders Kentucky Wonders 8 10
Tabs 5 10
Batteries: Kentucky Wonders: Foreman and G. Harris. Tabs: Ryder and

Two Y-12 teams clashed at Pinewood Thursday, as the Atoms won their first game of league play from the Shifters, 15 to 2. The Atoms won home runs galore as B. Davis, J. Davis, Cavosie and Myers (two) all tallied big ones. Thompson won the only one for the losing Shifters. Cavosie helped his winning team also with a double, while Slieger pushed the losing cause with a double also

double also. Line Scores

Batteries: Atoms: Cothron and Scott. Shifters: Rutherford, West and Borum. With the drenching rains out of the way, make-up games in the first half of the league should begin to be scheduled soon.

League standings follow: Team Kentucky Wonders ___ E Wingers Eagles Codgers Tabs Tabs
Fly Swatters
Atoms
Generals
Shifters
Whiffers



Beautiful Big Ridge Park

(EDITOR'S NOTE: This is a second in a series of "Vacation at ne" stories concerning ideal vacation spots located within a stone's throw of home. Four State parks are within two hours' driving distance of Oak Ridge, and provide lazy summer months of relaxation at a nominal cost. A vacation this near home gives summer travelers at least two extra days of rest. It also keeps motorists off the highways during the busy summer season.)

Continued from Page 1

A group camp is available equipped with a mess hall, bunk houses, beds, mattresses, modern toilet facilities and a swimming area. The camp has a capacity for 120 persons and rent during the summer at a minimum of \$210 per week. It is ideal for youth service groups.

Cabins Fully Equipped

The cabins are fully equipped for housekeeping, including an electric stove and refrigerator, with all necessary cooking and serving facilities, equipment and linens.

Tent camping is also available at the popular resort area. Each area is provided with hot and cold showers, fire-rings, tables and an ice machine. No advance reservations are accepted for tenting spaces, and the cost is only \$1 per day for four persons or less, or \$5 per week.

Fishing and boating are popular pasttimes at Big Ridge. The dreamboats, especially popular with the "courting set" operate on the same principle as the bicycle. Canoes, rowboats and paddle boats are also available for rent for rent.

Swimming Popular

Swimming is probably the most popular of activities at the park. The huge lake is one of the most beautiful swimming spots in the South. The beach consists of a finger of land jutting into the lake with a perimeter of sand and grass. There is an ideal area for children and beginners, as well as a section for more advanced swimmers. Certified lifeguards are on duty during swimming hours.

Cabin guests swim at Big Ridge free. Day visitors pay only 50c to enjoy the cool waters of the lake. Actually, the Big Ridge Lake is not a part of Norris Lake; it has its own dam, which empties into one of the tributaries for the main channel of Norris.

Horses are available at Big Ridge for the equestrian minded. Bridle trails interlace the entire section.

Highway 61 through Clinton take the motorist through Andersonville into Union County

over one of the prettiest drives in this entire section. In Pretty Section

tains can not offer the grandeur of their sister mountains, the Smokies, they can provide the city dweller with a scope of beauty that has not changed since the pioneers pushed their way in-

Why not plan a vacation at Big Ridge. For a week, for two weeks, for the day, or just for the afternoon, there's never a dull moment at the park. The pavilion near the swimming area offers the wounder set ample space to mass.

Fishing Licenses

Now On Sale Here for the day, or just for the afteryounger set ample space to mas-

When coming to Big Ridge, be sure and bring the kids. They'll love the open area, and children are as welcome at the park as anyone.

Marlboro In Rose Bowl

Marlboro College, located in the foothills of the Vermont Green Mountains, surely won't send a team to the Rose Bowl. They couldn't care less either. Marlboro is the smallest college in the marily an informal community of only: to teach students to think.

While the Cumberland Mounto this area almost 200 years ago.

Don't Ever Look To See

Beautiful Gatlinburg Greens In View Of Smokies Is Next Golf Tournament

Y-12ers Will Clash Saturday, June 30, In Popular Resort Area Cooled By Hills

The third annual Golf Tournament will be held at the Gatlinburg Country Club, Saturday, June 30. This course is one which offers scenic beauty unsurpassed and a challenge to all golfers.

'Cotton' Berrier, the Pro at Gatlinburg has offered 20 electric

carts for the tournament. Distribution of these golf carts shall be by drawing. Foursomes desir-ing carts should call the Recreation Office, telephone 7901, and register. Registrations are being taken now and will be taken up to the golf cart deadline of 12 noon, Monday, June 25. Drawings will be made that day, and those drawing carts will be notified by telephone. Price of the carts is \$7 for the full 18 holes. These foursomes will tee off first, be-ginning at 7 a.m. After the carts are drawn, tee off times will be drawn for the 10 lucky foursomes. Carts Stay On Trail

Golfers are warned that asphalt drive off the trails in the fairways, roughs, etc. Violators of this rule will be subject to surrendering the cart and forfeiting Team all rental and green fees. Golfers are also urged to keep on the regular trails on the back nine, even though these are not asphalt, and to stay out of hazard-

Foursomes not drawing carts who prefer caddies will apply for tee-off times in person at the Recreation Office, 7:30 a.m. promptly on Tuesday, June 26. Green Fee \$3.50

Green fee for the popular Gat-

Green fee for the popular Gat-linburg course is \$3.50.

The 72-par course has drawn record numbers for Y-12 tourna-ments in the past. Nestled in the Great Smoky Mountain area, the breath-taking landscape is always fanned by gentle mountain breages Many galfers bring their breezes. Many golfers bring their families along for the week-end in the mountains.

Golfers wishing to register for cart drawings should telephone

Recreation at once.

Tennessee sportsmen could buy new fishing and hunting licenses, new fishing and hunting licenses, starting June 1. The licenses were mailed to some 1,200 agents throughout the state May 31. They include sporting goods stores, hardware stores, boat docks and all County Court Clerks.

The prices is unchanged and is \$3 for the year Fach license.

\$3 for the year. Each license makes hunting and fishing legal from June 1, 1962 to June 30, 1963—13 full months this year for the price of 12.

boys and girls absorbing knowlis the smallest college in the edge in the arts, humanities, na-United States, with only 80 stu-dents and 23 teachers. It is pri-



LOOK AT THE BIG ONES caught recently by W. N. Reed, Electric, seen kneeling at the right, and Taylor Arnold, Chemical, kneeling at left. The two recently enjoyed a Florida vacation slaying the red snappers on Inlet Harbor near Daytona Beach. The snapper is supposed to be one of the most popular table fish on earth.

H'Shoe League Off For Week

Play was rather limited in the two Carbide Horseshoe leagues last week. In the X League, ORNLites Luckett-Barger won eight points from Y-12's Kendig-

Johnson.

The Y league saw Harness-Hutton trim McGinnis-Schmitt for seven points; while Y-12ers Wyatt-Ryder took eight points from the Kappelman-McNally

X LEAGUE STANDINGS

Stanley-Roper (Y-12)	8
Case-Walden	8
Luckett-Barger	15
Leonard-Gray	2
Reel-Durham	1
Johnson-Kendig (Y-12)	2
Wagner-Simmons	0
Y LEAGUE STAN	DINGS
Team	W

Oliver-Madewell Harness-Hutto DeRieux-Helms
Wyatt-Ryder (Y-12)
Clark-Wagner
Gallman-Fincher (Y-12)
Kappelman-McNally

Livin' Is Easy In Local Waters

Most Lakes Clear And Fish Are Bitin'

Fishing in East Tennessee waters includes some fairly good prospects of good ones, as the summer season approaches. Most of the lakes were clear and falling in end-of-the-month reports issued by the Game and Fish Commission. Following is a breakdown by lakes in this area:

Ft. Loudoun Lake — Clear and fluctuating. Poor for all species except bluegill. Some night activity on stripes and crappie. Tailwater fair for crappie, sauger, and cat.

Hales Bar — Clear and full. Fair for bluegill and largemouth. Very good for drum. Poor for crappie and catfish. Tailwater fair for stripes.

Douglas Lake — Clear and falling. Fair for largemouth, stripes and sauger. Good for crappie, sau-

ger, stripes and cat.

Norris — Clear and falling. Fair for largemouth, s mall mouth, stripes and bluegill. Best crappie fishing in lower part. Best walleye in upper lake. Tailwater fair for rainbow when gates are shut.

Chickamauga — Clear and

stable. Poor fishing in lower part. Upper part good for largemouth, crappie and bluegill. Fair for stripes. Tailwater good for drum.

Cherokee — Clear and falling. Good for largemouth, stripes and bluegill. Fair for smallmouth and fair for crappie. Some tailwater activity for stripes, drum and cat.

Why Signatures Are Called 'John Hancocks'

John Hancock, when signing the Declaration of Independence, scrawled his name in big bold letters. "There! John Bull can read my name without spectacles, and may now double his reward of 500 pounds for my head!" he remarked. This is probably the most famous signature in history, and hence the name "John Hancock" has come to mean signature.

Y-12ers Celebrating

15, 10 Year Anniversaries

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UNION CARBIDE NUCLEAR COMPANY

Union Carbide Corporation

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RETURN POSTAGE GUARANTEED

with no special plans . . . W. M. Redden and the missus will be enjoying that old Florida sun-

shine with some friends while va-

cationing . . . Also in destination and parts unknown will be R. L.

Buildings and Grounds tell that

M. E. Goss and family are visit-ing his sister in Idaho . . . then

plan to jog on out to Seattle for the World's Fair.

Helen G. Beckner and daughters Sharon and Mary, visiting in De-

troit, Mich. . . . with relatives, that is . . . Condolences to the J. P. Furlong family in the recent death of his wife . . Welcome back to H. W. Caldwell, after a

Area Five Maintenance tells of

Bolden and H. B. Milhorn.

ing his sister in Idaho

lengthy illness.

of creators.

Let's go home!

Constitution Protects

Authors, inventors and artists

are protected by the United States Constitution. Article 1, Section 8 of the great document reads: "To promote the progress

of science and useful arts, by se-curing for limited times to authors and inventors the ex-

clusive right to their respective writings and discoveries" the right to enjoy money and fame that may come from anything in-

vented is secured. Framers of the original "bill of rights" recognized the need to protect the patent and copyright privileges

Artists, Inventors

POSTMASTER: DO NOT FORWARD. IF ADDRESSEE HAS MOVED, RETURN TO SENDER IMMEDIATELY.



Continued From Page 2 is a pretty fur piece away from Grandpop who would dearly love to do some spoiling.

"O, doctor, will my scar show?" asked the pretty young thing.
"That, my dear, is up to you," replied the medic.

INDUSTRIAL RELATIONS

The Fire and Guardsmen are welcoming E. E. Gregory back to work, after his 'rib splitin' bout . . . Get well wishes to G. A. 'Red' May down in Sweetwater

... He had an accident with his power mower; injured his leg.
Cafeteria folks are sending 'hurry back' wishes to George McNamee in the University Hospital, Knoxville.

Security had Irene Carmack on vacation in parts unknown last

A good neighbor is one that makes his noise the same time you're making yours.

MAINTENANCE

Research Services has L. E. Sikes vacationing, painting and babysitting so that his wife may

Electrical sends work that B. C. Neubert won't have much to do on his vacation . . . just camping, trot line fishing, early morning bass fishing, late evening crappie fishing, night fishing, walleye trolling, cat fish grappling, carp gigging, frog hunting, skin div-ing, swimming, and a little work around the house, since he hasn't planned to do much. His destination was, however, classified . . . Other Electrical news has

A. G. Curtis and family visiting in Georgia . . . Dallas, that is. in Georgia . . . Dallas, that is. On over to Atlanta for a visit with other relatives.

A good ole East Tennessee vacation is planned by E. E. Cook and family. They plan to visit the Smokies, do a little fishing, and just stay around home

O. H. Cutshaw will be another stay-at-homer while on vacation,



Riders wanted from North Knoxville, to East, Biology, or North Portal, straight day. T. E. Buckner, plant phone 7-8589, Buckner, plant phone 7-8589 home phone Knoxville 522-6859.

Car pool members wanted from vicinity of Washington Pike, Whittle Springs Rd., Lincoln Park section, to any portal, straight day. Jim George, plant phone 7-8204, home phone Knox-ville 525-5848.

Ride wanted or will join car pool from Jacksboro to Central Portal, straight day. E. M. Baird, plant phone 7949, home phone Jacksboro 562-7041.

Will join car pool or take riders from University section, 23rd and Highland, Knoxville, to North Portal, straight days. Jerry West-brook, plant phone 7768, home phone Knoxville 524-7072. Congratulations to the following Y-12ers who will observe 15 and 10-year anniversaries with Carbide within the next few days.

15 YEARS

Verna F. Peckman, Cafeteria,

Buford A. Walker, Research

Services, June 11.
10 YEARS
Robert G. McMillan, Statistical

Services, June 9.
Veneta T. Lawson, Physical Testing, June 9.

James R. DeMonbrun, Utilities,

Talmadge C. Wilson, Steam Plant, June 9.

David Price, Research Services, June 11.

AMERICAN ENTERPRISE

Americans totaling more than 15,000,000 now own shares corporate enterprises. Almost 80 cent of these millions of stockholders have family incomes of less than \$10,000 annually.

Humphreys Retires With More Than 15 Years Company Service



RECEIVING HIS FIRST RETIREMENT CHECK is John H. Humphreys, right. Oscar Blackwell presents the retiring Humphreys with the check, while Nick Tronolon, standing, and Clay H. Jarvis, seated at left, look on approvingly. He was the seventh retiree so far this year, and the 103rd since Carbide began operations here in 1947.



A STOP BY THE SHIFT SUPERINTENDENTS office was in store for John H. Humphreys before he left the plant last Thursday, after more than 15 years of work here. He plans to do "small" gardening around his home at 2624 Sevier Avenue, in Knoxville. From left are Finley Creigh, Oscar Blackwell, M. G. Crouch, Retiree Humphreys, Joe Smyrl, H. N. Benninghoff and



UTILITIES PERSONNEL presented retiring John H. Humphreys with this automatic soil tiller. Humphreys who left Y-12 last week with 15 years, one month company

serivce, is seen with "his hand on the plow." He told co-workers he didn't want to start it for fear that he might ruin it and his wife wouldn't get to use it.